

Title: SUPPRESSORS OF HUMAN BREAST CANCER CELL GROWTH

Inventors Name: Montano, et al.

Attorney Docket Number: 27708/04004

FIG. 1A

SEQUENCE OF EDG1

atg gcc gag cca ttc ttg tca gaa tat caa cac cag cct caa act agc	1
M A E P F L S E Y Q H Q P Q T S	
aac tgt aca ggt gct gct gct gtc cag gaa gag ctg aac cct gag cgc	32
N C T G A A A V Q E E L N P E R	
ccc cca ggc gcg gag gag cgg gtg ccc gag gag gac agt agg tgg caa	48
P P G A E E R V P E E D S R W Q	
tcg aga gcg ttc ccc cag ttg ggt ggc cgt ccg ggg ccg gag ggg gaa	64
S R A F P Q L G G R P G P E G E	
ggg agc ctg gaa tcc caa cca cct ccc ttg cag acc cag gcc tgt cca	80
G S L E S Q P P P L Q T Q A C P	
gaa tct agc tgc ctg aga gag ggc gag aag ggc cag aat ggg gac gac	96
E S S C L R E G E K G Q N G D D	
tcg tcc gct ggc ggc gac ttc ccg ccg ccg gca gaa gtg gaa ccg acg	112
S S A G G D F P P P A E V E P T	
ccc gag gcc gag ctg ctc gcc cag cct tgt cat gac tcc gag gcc agt	128
P E A E L L A Q P C H D S E A S	
aag ttg ggg gct cct gcc gca ggg ggc gaa gag gag tgg gga cag cag	144
K L G A P A A G G E E E W G Q Q	
cag aga cag ctg ggg aag aaa aaa cat aag aga cgc ccg tcc aag aag	160
Q R Q L G K K K H R R R P S K K	
aag cgg cat tgg aaa ccg tac tac aag ctg aac tgg gaa gag aag aaa	176
K R H W K P Y Y K L T W E E K K	
aag ttc gac gag aaa cag agc ctt cga gct tca agg atc cga gcc gag	192
K F D E K Q S L R A S R I R A E	
atg ttc gcc aag ggc cag ccg gtc gcg ccc tat aac acc acg cag ttc	208
M F A K G Q P V A P Y N T T Q F	
ctc atg gat gat cac gac cag gag gag ccg gat ctc aaa acc ggc ctg	224
L M D D H D Q E E P D L K T G L	
tac tcc aag cgg gcc gcc gcc aaa tcc gac gac acc agc gat gac gac	240
Y S K R A A A K S D D T S D D D	



Fig. 2A



Fig. 2B

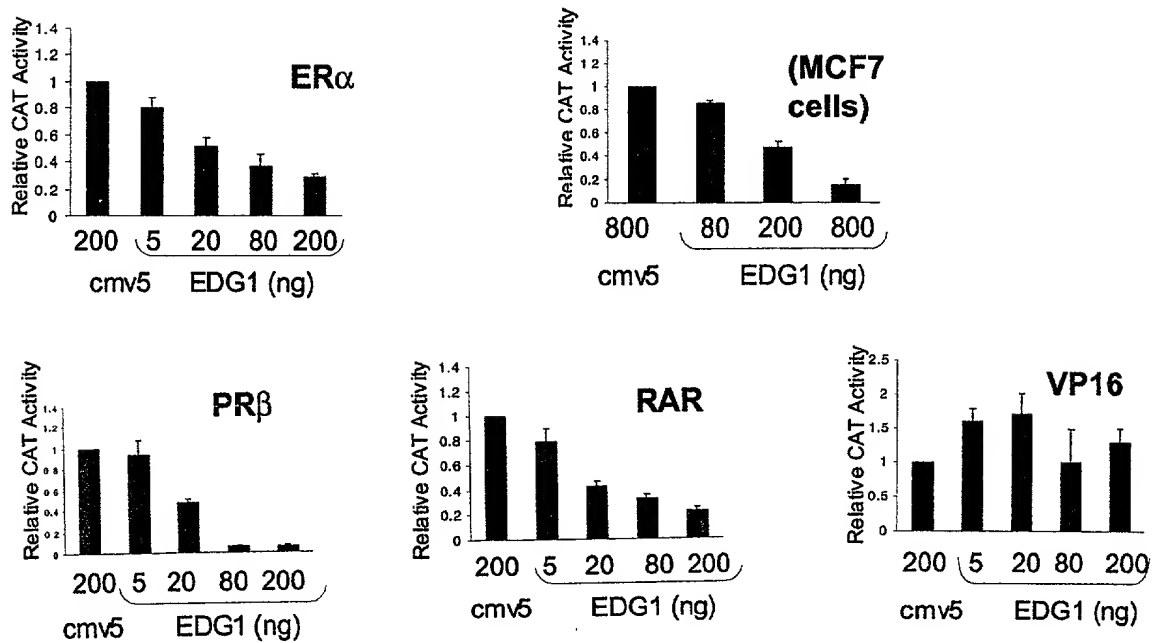


Fig. 2C

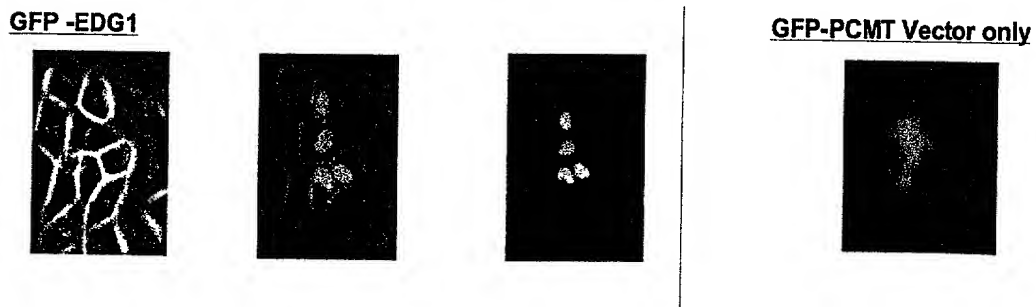


Fig. 3A



Fig. 3B

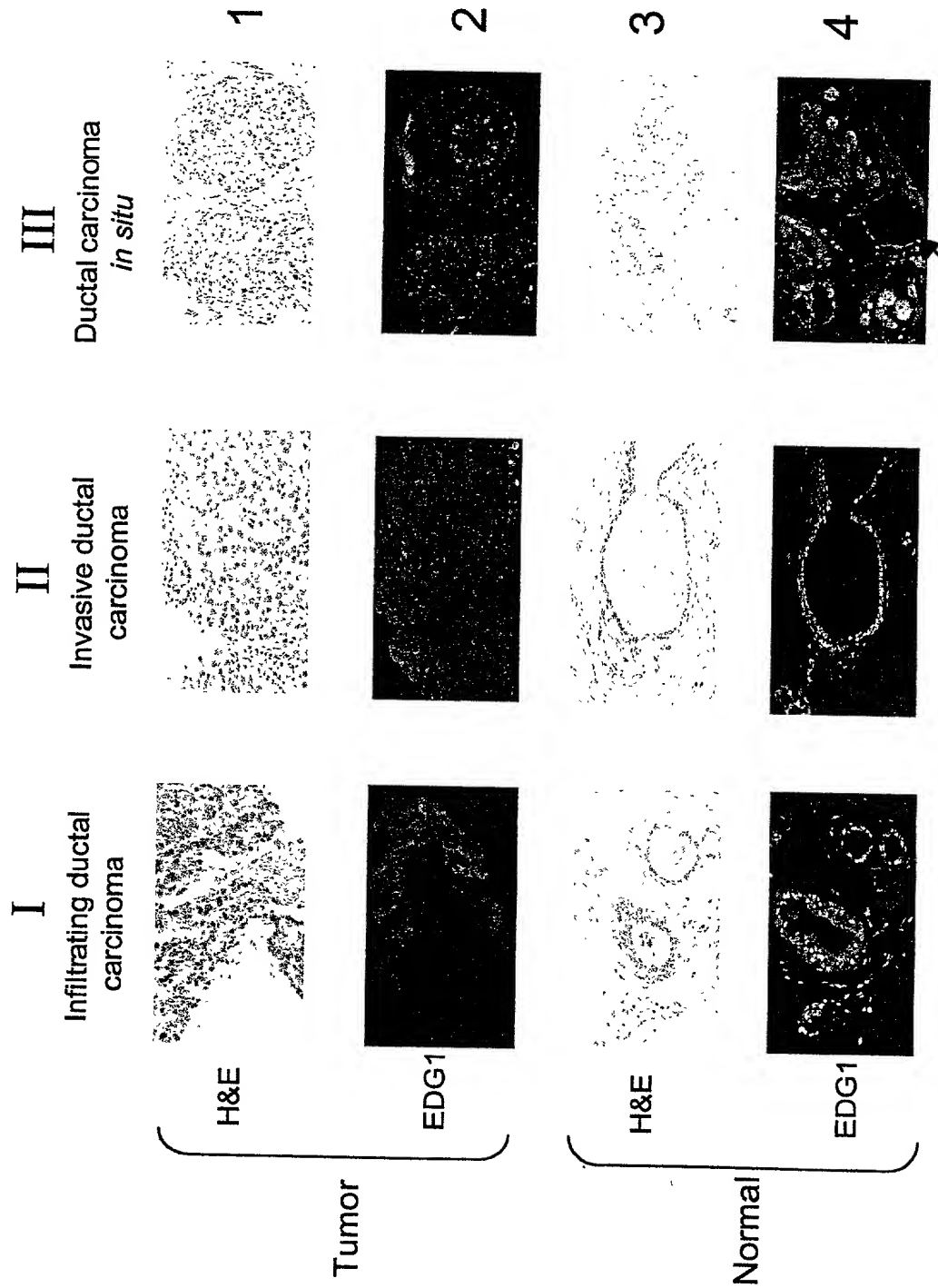
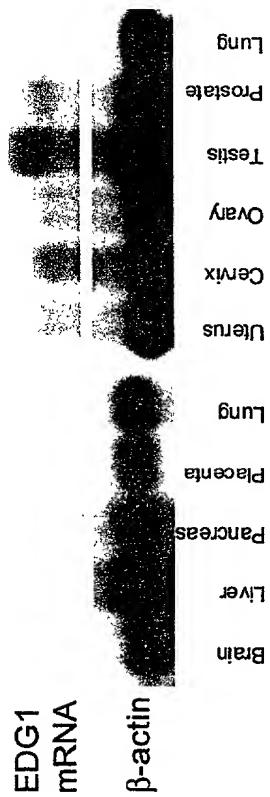


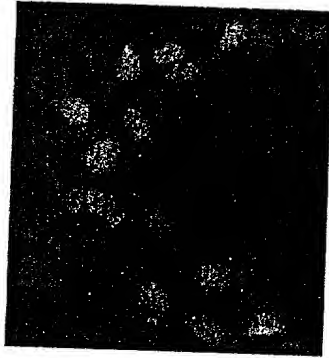


Fig. 3C



**Fig. 4A**

**MCF10**



**MCF7**

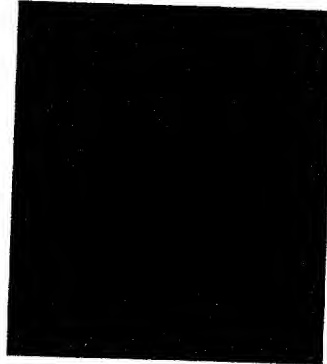


Fig. 4B

MCF7



EGF (16 h)



ctrl



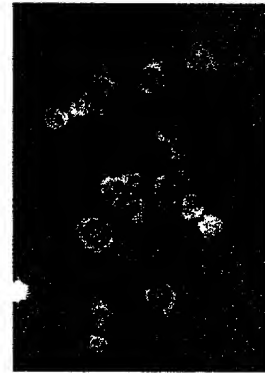
E<sub>2</sub> (12h)



E<sub>2</sub> (16h)



E<sub>2</sub> (20h)



E<sub>2</sub> (24h)



Fig. 4C

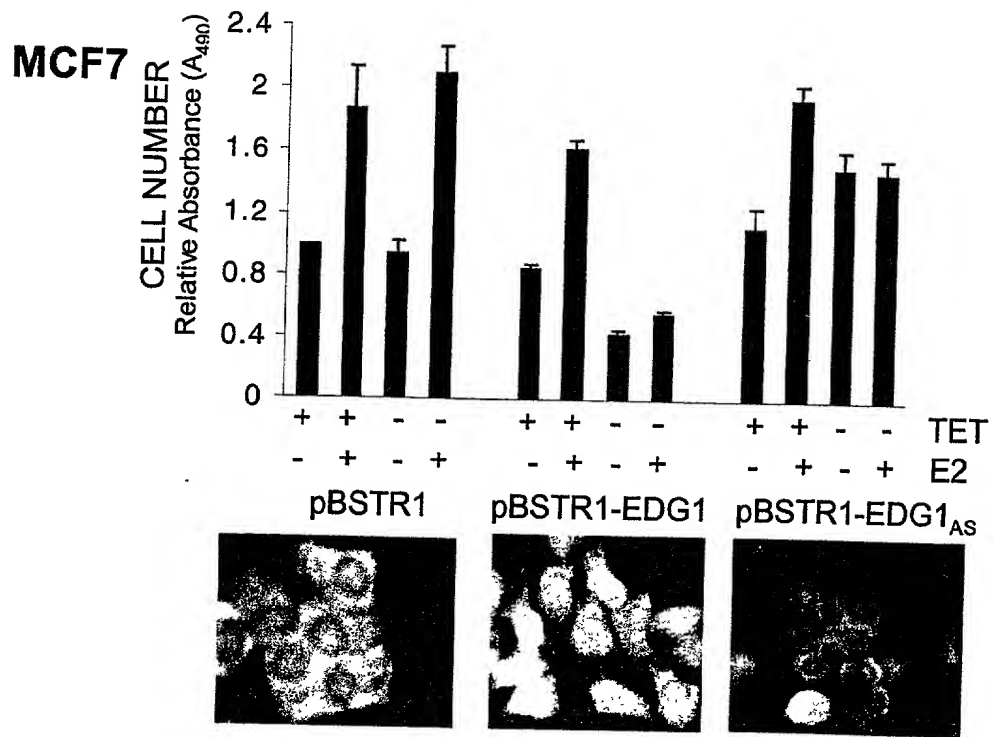


Fig. 4D

MCF7

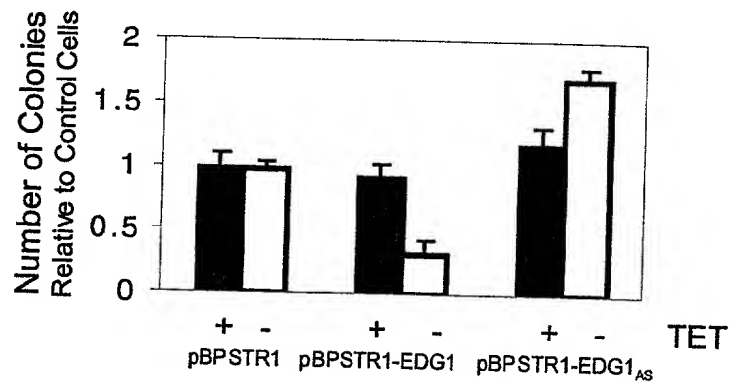


Fig. 4E

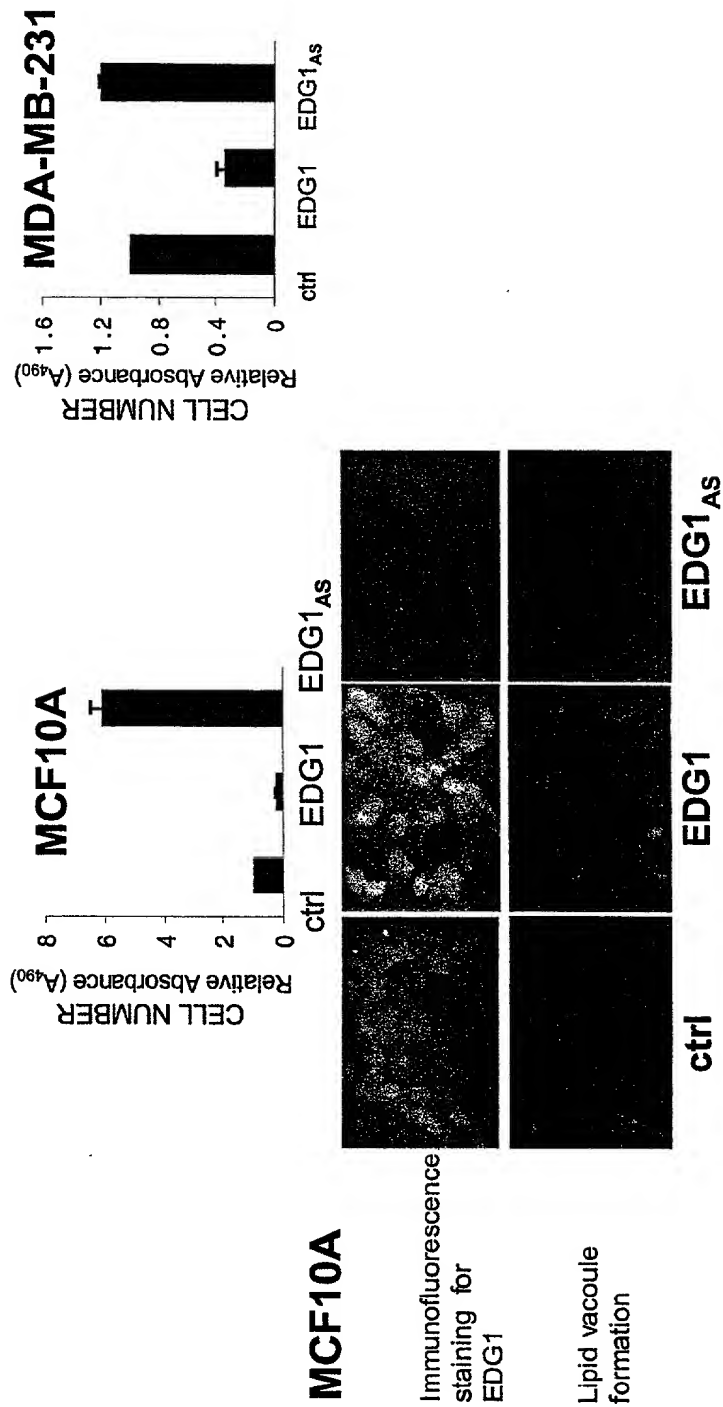


Fig. 5A

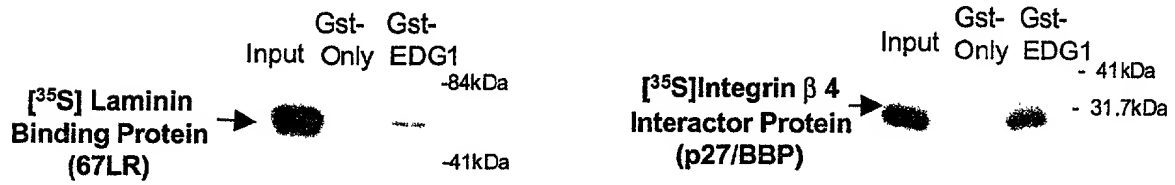


Fig. 5B

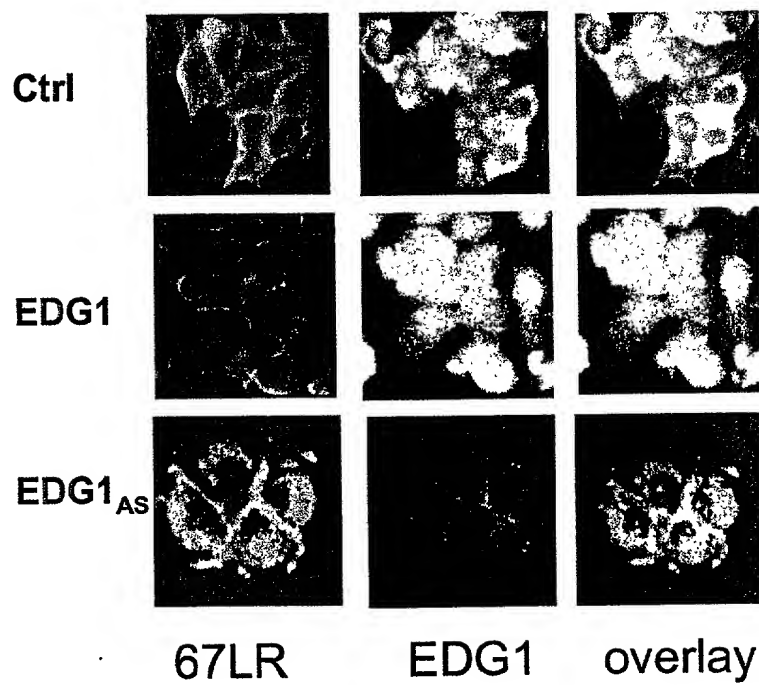


Fig. 5C

